

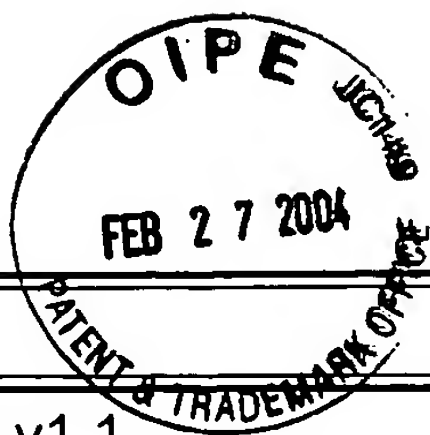
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 56224  
Application ID: 10655859  
Title of Invention: High Pressure Exposed  
Detonating Cord Detonator  
System  
First Named Inventor: John Barton  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-02-27  
Effective Receipt Date: 2004-02-27  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 7274  
Attorney Docket Number: NONE



Total Fees Authorized:


Digital Certificate Holder: cn=Albert C. Metrailer,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 73fced0517ae3c0eedc685e9b636c6c0c89298c0



## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	High Pressure Exposed Detonating Cord Detonator System									
<p>Application Number: 10/655859 </p> <p>Date: 2004-02-27</p> <p>First Named Applicant: John A Barton</p> <p>Confirmation Number: 7274</p> <p>Attorney Docket Number:</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Albert C Metrailler Registered Number: 27145</td><td>Albert C Metrailler</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Albert C Metrailler Registered Number: 27145	Albert C Metrailler	Attorney		
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Albert C Metrailler Registered Number: 27145	Albert C Metrailler	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>139143500-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	139143500-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	139143500-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<b>Comments</b>										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	High Pressure Exposed Detonating Cord Detonator System
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Application Number: 10/655859  
Confirmation Number: 7274  
First Named Applicant: John Barton  
Attorney Docket Number:  
Art Unit: 3641  
Search string: ( 4716832 or 4759291 or 5503077 or 5701964 or 6053111 ).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4716832	1988-01-05	Sumner		102	275.6
	2	4759291	1988-07-26	Barker et al.		102	202.5
	3	5503077	1996-04-02	Motley		102	202.5
	4	5701964	1997-12-30	Walker et al.		175	4.6
	5	6053111	2000-04-25	Motley		102	313

Signature

Examiner Name	Date